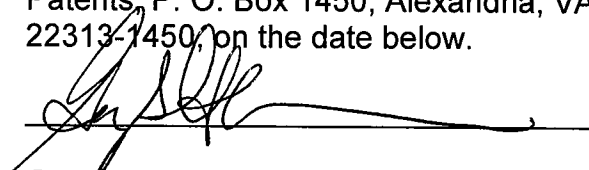


**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Ernest C. Chen : I hereby certify that this correspondence is  
: being electronically filed with the United  
Serial No.: 10/532,524 : States Patent and Trademark Office  
371(C) Filing Date: April 25, 2005 : addressed to:  
: Mail Stop Amendment, Commissioner for  
For: AMPLITUDE AND PHASE : Patents, P. O. Box 1450, Alexandria, VA  
MATCHING FOR LAYERED : 22313-1450, on the date below.  
MODULATION RECEPTION :  
:   
: Georgann S. Grunebach  
: Typed or printed name of person signing certificate  
Group Art Unit: 2611 :  
Examiner: PATEL, Jayanti K. : Date: July 30, 2007

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR 1.97(b)(3)**

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The references cited on the enclosed form PTO/SB/08A may be relevant or material to the examination of the above-identified patent application and are, therefore, submitted in compliance with the duty of disclosure defined in 37 CFR 1.56. It is respectfully requested that the references be considered and made of record in the application identified above.

This statement should be considered because it is being submitted before the mailing of a first Office action on the merits under 37 C.F.R. §1.97(b)(3). Accordingly, it is submitted that no fee is due in this matter.

However, if it is determined that any appropriate fee is due, the Commissioner is hereby authorized to charge Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California.

This Information Disclosure Statement is not to be construed as a representation that a search has recently been made, that additional information material to the examination of this application does not exist, or that this citation constitutes prior art.

Respectfully submitted,

By: 

Georgann S. Grunebach, Reg. No. 33,179

The DIRECTV Group, Inc.  
CA/LA1/A109  
P. O. Box 956  
El Segundo, CA 90245

Telephone No. (310) 964-4615

July 30, 2007

Substitute for form PTO/SB/08A		Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Application Number	10/532,524
		371(c) Filing Date	April 25, 2005
		First Named Inventor	Ernest C. Chen
		Art Unit	2611
		Examiner Name	GHAYOUR, Mohammad H.
Date:	July 30, 2007		
Sheet 1 of 1	Attorney Docket Number	PD-201033	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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		KR 2001 0019997 (English abstract included)	03-2001	Hynix Semiconductor Inc.	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.